

Goat VEGFA Polyclonal Antibody | anti-VEGFA antibody

VEGFA Polyclonal Antibody

CATALOG # AAA63055	HOST Goat	REACTIVITY human, rat, mouse, canine and monkey proteins.	APPLICATIONS Western Blot, Immunofluorescence
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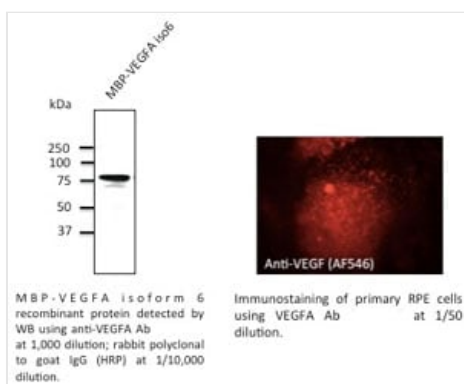
PRODUCT SYNONYMS

VEGFA; Polyclonal Antibody; VEGFA Polyclonal Antibody; Anti-VEGFA; MVCD1; RP1-261G23.1; VEGF; vascular permeability factor and VPF antibody; anti-VEGFA antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	human, rat, mouse, canine and monkey proteins.
Clonality	Polyclonal
Isotype	IgG
Specificity	Detects endogenous levels of total VEGFA by Western blot in whole cell and tissue lysates.
Form/Format	Polyclonal antibody supplied as A 200uL (3 mg/ml) aliquot in PBS, 20% glycerol and 0.05% sodium azide. This antibody is epitope-affinity purified from goat antiserum.
Sequence Length	302
Applicable Applications for anti-VEGFA antibody	WB (Western Blot), IF (Immunofluorescence)
Immunogen	Purified recombinant human VEGFA isoform 6 produced in E. coli.
Handling	The antibody solution should be gently mixed before use.
Preparation and Storage	Store at 2-8°C for up to one month. Store at -20°C for long term. Avoid freeze/thaw cycles.

IMAGES



Reactivity chart				
Sample	Western Blot	Immunofluorescence	Immunohistochemistry (p)	Immunohistochemistry (I)
human	+++	+++	ND	ND
rat	+++	+++	ND	ND
mouse	+++	+++	ND	ND
canine	+++	+++	ND	ND
monkey	+++	+++	ND	ND

Reactivity Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-VEGFA antibody	Vascular endothelial growth factor A Goat polyclonal to VEGFA. This protein is a member of the PDGF/VEGF growth factor family. It is a glycosylated mitogen that specifically acts on endothelial cells and has various effects such as mediating increased vascular permeability, endothelial cell growth, promoting cell migration, inducing angiogenesis and inhibiting apoptosis.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110611814
NCBI GeneID	7422
UniProt Accession #	P15692; O60720; O75875; Q074Z4; Q16889; Q5UB46; Q6P0P5; Q96KJ0; Q96L82; Q96NW5; Q9H1W8; B5BU86
NCBI Official Full Name	VEGFA protein
NCBI Official Synonym Full Names	vascular endothelial growth factor A
NCBI Official Symbol	VEGFA
NCBI Official Synonym Symbols	VPF; VEGF; MVCD1
NCBI Protein Information	vascular endothelial growth factor A; vascular permeability factor
UniProt Protein Name	Vascular endothelial growth factor A
UniProt Gene Name	VEGFA
UniProt Synonym Gene Names	VEGF; VEGF-A; VPF
UniProt Entry Name	VEGFA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/vegfa-antibody-western-blot-immunofluorescence-elisa/63055>